PTO/SB/05 (06-03)
Approved for use through 07/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB

## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	ansee it graphays a valid own control flumber.	2238
First Inventor	HuaLong Chen	[
Title	WIRELESS GATEWAY SUBJE TO THE IEEE 802.1 1b	¢'
Express Mail Label No.	PROTOCOL	

APPLICATION ELEMENTS	Mail Stop Patent Application							
See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents P.O. Box 1450							
1. X Fee Transmittal Form (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or							
(Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status.	Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission							
See 37 CFR 1.27.  3. X Specification	(if ap <u>plic</u> able, all necessary)							
(preferred arrangement set forth below)	a. Computer Reader Form (CRF)							
Descriptive title of the invention     Cross Reference to Related Applications	b. Specification Sequence Listing on:							
<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table,</li> <li>or a computer program listing appendix</li> </ul>	i. CD-ROM or CD-R (2 copies); or							
- Background of the Invention - Brief Summary of the Invention	ii. Paper							
- Brief Description of the Drawings (if filed)	c. Statements verifying identity of above copies							
- Detailed Description - Claim(s)	ACCOMPANYING APPLICATION PARTS							
- Abstract of the Disclosure	[ <del></del>							
4. 🔀 Drawing(s) (35 U.S.C. 113) [Total Sheets]	10. 37 CFR 3.73(b) Statement Power of							
5. Oath or Declaration [Total Sheets 3 ]	(when there is an assignee) Attorney 11. English Translation Document (if applicable)							
a. X Newly executed (original or copy)	12. X Information Disclosure X Copies of IDS							
b. Copy from a prior application (37 CFR 1.63(d))	Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment							
(for continuation/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503)							
i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)	(Should be specifically itemized)  15.   Certified Copy of Priority Document(s)							
name in the prior application, see 37 CFR	(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122							
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35							
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent.  17. Other:							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:								
Continuation Divisional Continuation-in-part (CIP) of prior application No.:								
Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only. The entire disclosure of the	Art Unit:							
5b, is considered a part of the disclosure of the accompanying continuation or divisional application an oath or declaration is supplied under Box The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Customer Number: 25859	OR Correspondence address below							
Name								
Address								
	State Zip Code							
Country	ephone Fax							
Name (Print/Type) Wei To Chung   Registration No. (Attorney/Agent)   43,325								
Signature	Date X 2 (Q) mc							

This collection of information is required by 12.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/of suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commercial Teaching the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE persons are required to respond to a collection of information unless it displays a valid OMB control number.

ずFEE TRANSMITTAL for FY 2004			Complete if Known					
			ication	Numb	per :			
			Date					
	t=t==	First Named Inventor			ntor HuaLong Chen			
Effective 10/01/2003. Patent fees are subject to annual revision.			niner N	lame				
Applicant claims small entity status. See 37 CFR 1.27		Art U	nit					
TOTAL AMOUNT OF PAYMENT (\$) 810.00		Attorney Docket No.		No.				
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
X Check Credit card Money Other None		3. ADDITIONAL FEES						
Deposit Account:	<u>Large</u> Fee	Large Entity   Small Entity						
Deposit		Fee le (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Account Number		1 130	2051	65	Surcharge - late filing fee or oath			
Deposit Account		2 50	2052	25	Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)		3 130	1053	130	Non-English specification			
Charge fee(s) indicated below Credit any overpayme	nts 1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION		110	2251		Extension for reply within first month			
1. BASIC FILING FEE		420	2252		Extension for reply within second month			
Large Entity Small Entity  Fee Fee Fee Fee Pescription Fee Pa	1253		2253		Extension for reply within third month			
Code (\$) Code (\$)	1254	1,480	2254		Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee 770		2,010	2255	1,005	Extension for reply within fifth month			
1002 340   2002 170 Design filing fee	1401		2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402		2402		Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403		2403		Request for oral hearing			
1005 160 2005 80 Provisional filing fee	<b>≒</b> 1	1,510			Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.			2452		Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISS		1,330	2453		Petition to revive - unintentional			
Fee from Ext <u>ra Claims</u> below Fee F	1501	1,330 480	2501 2502		Utility issue fee (or reissue)			
Total Claims 11 -20** = 0 x 18 = 0	1502		2502		Design issue fee Plant issue fee	<del></del>		
Independent $2 - 3^{**} = 0 \times 86 = 0$	1460	130	1460		Petitions to the Commissioner			
Multiple Dependent		50	1807		Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity	1807 1806	180	1806		Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Description Code (\$)					Recording each patent assignment per			
1202 18 2202 9 Claims in excess of 20	8021	40	8021		property (times number of properties)	40		
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	- 11		
1203 290 2203 145 Multiple dependent claim, if not pa	id 1810	770	2810	385 I	For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801		examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination			
<u> </u>	Other	of a design application						
SUBTOTAL (2) (\$) 0 . 0 0  **or number previously paid, if greater, For Reissues, see above	11	iced by E		ling Fee	Paid SUBTOTAL (3) (\$) 40.	00		
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type)								
Signature Wei Te ching		ttornev/A	<u>aent)</u>	43	,325 Telephone 408-919			

WARNING: Information of this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.